

MINNESOTA AG NEWS

WEEKLY CROP-WEATHER



USDA, NASS, MINNESOTA
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USDA, NASS, MINNESOTA FIELD OFFICE, IN COOPERATION WITH THE NATIONAL WEATHER SERVICE
TWIN CITIES INT'L AIRPORT, UNIV. OF MINN. EXTENSION SERVICE, AND STATE CLIMATOLOGY, FSA, NRCS, DNR

CORN HARVEST NEARS HALF-WAY

Corn harvest advanced rapidly with approximately half of the crop harvested, according to the USDA, NASS, Minnesota Field Office. The corn moisture content continued to drop with the dry weather. Favorable conditions allowed increased field work activity although problems with ruts were reported. Some producers were harvesting around soggy areas leaving isolated stands of soybeans and corn. Applications of anhydrous and other fertilizers were reported in some areas.

The average temperature for the week was 46.2 degrees, 1.8 degrees above normal. Statewide topsoil moisture supplies as of October 21ST were rated 0% very short, 1% short, 84% adequate, and 15% surplus.

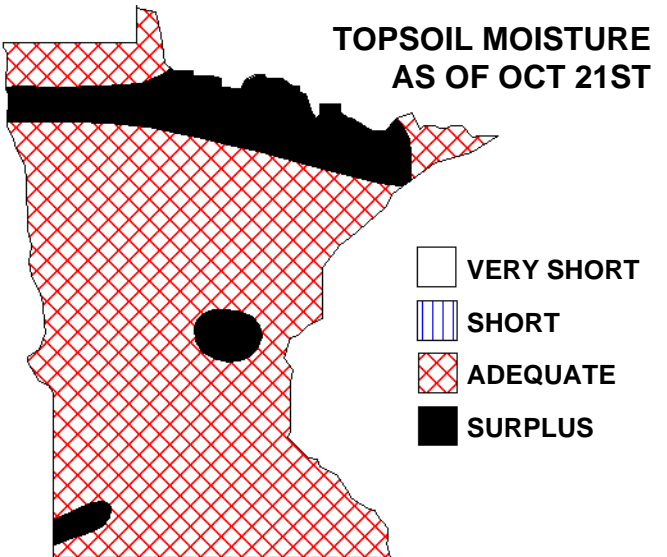
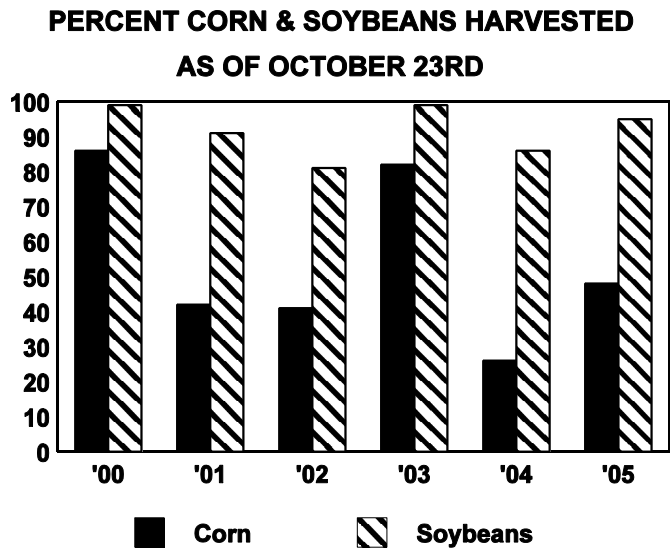
An estimated 48% of field corn acreage was harvested as of Sunday, compared with 26% for the same date in 2004 and 55% for the five-year average. Moisture content of corn harvested for grain was 19%, versus 24% last year and 20% for the five-year average.

The soybean harvest was 95% completed compared to 86% last year and 91% for the five year average. Sugarbeet harvest was 97% complete versus 93% last year and 96% for the 5-year average. Sunflower harvest was at 53% completed compared with 27% last year and 55% on the five year average.

Days Suitable for Fieldwork: 6.6				
	Very Short	Short	Ade-quate	Sur-plus
Topsoil Moisture (%)	0	1	84	15

Crop Progress as of October 23, 2005					
Crop	Stage of Development	This Week	Last Week	Last Year	5 Yr Avg
----- Percent -----					
Corn	Harvested	48	25	26	55
	Moisture Content	19	21	24	20
Soybeans	Harvested	95	85	86	91
Potatoes	Harvested	95	93	97	96
Sugarbeets	Harvested	97	75	93	96
Sunflower	Harvested	53	25	27	55

Crop Condition as of October 21, 2005 in %					
	Very Poor	Poor	Fair	Good	Exc
Pasture	2	8	28	53	9
Field Corn	2	3	15	47	33
Sunflowers	2	10	25	48	15



Jacob Carter
Mathematical Statistician

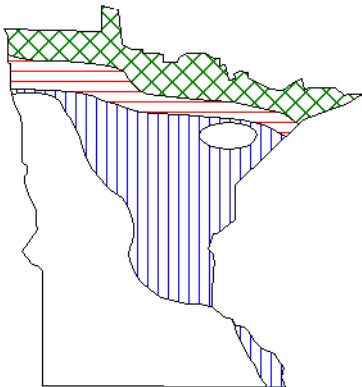
Douglas A. Hartwig
Director

PRECIPITATION AND TEMPERATURES FOR THE WEEK ENDING October 23, 2005:
Temperatures averaged from 0.9 degree below normal in the North-east District to 3.0 degrees above normal in the Central District. Extremes: 84° in Montevideo; 20° in Hibbing. Precipitation averaged from 0.51 inch below normal in the South Central District to 0.10 inch above normal in the Notheast District. Greatest weekly total was 1.38 inches recorded in Grand Marais.

Precipitation and Temperature Summary for 10/17/2005 through 10/23/2005

	Temperature				Precipitation			
	High	Low	Week Ave	Depart from Norm	Week Total	Depart Past Week	From Four Weeks	Norm Since 4/1
<u>NW DIST 1</u>								
Crookston	68	29	44.4	2.2	.07	-.33	.03	3.63
Moorhead	63	28	44.6	1.0	0	-.44	.43	7.45
Warroad	63	29	40.7	.2	1.12	.75	1.76	4.47
<u>NC DIST 2</u>								
Grand Rapids	61	26	42.4	.2	.18	-.42	.04	-2.27
Intl. Falls	55	25	36.9	-3.2	1.31	.90	.91	2.91
Itasca	63	25	42.7	2.9	.11	-.45	-.11	-1.05
<u>NE DIST 3</u>								
Duluth	61	29	41.9	-.1	.44	-.05	2.78	.26
Grand Marais	62	30	42.4	-.8	1.38	.83	.93	-.64
Hibbing	60	20	38.6	-1.8	.04	-.48	-1.17	-8.32
<u>WC DIST 4</u>								
Alexandria	77	29	45.4	1.9	.07	-.40	.72	9.34
Browns Valley	83	27	49.0	4.1	0	-.40	-.07	8.17
Canby	80	29	48.6	1.3	0	-.47	.43	2.21
Fergus Falls	73	28	47.5	4.1	0	-.45	.63	7.96
Montevideo	84	27	47.3	1.9	0	-.44	3.00	8.82
Morris	80	31	48.0	3.7	.04	-.49	.70	4.82
<u>CENT DIST 5</u>								
Becker	78	30	47.8	4.2	.17	-.30	3.09	6.62
Collegeville	78	32	48.9	1.9	.10	-.44	2.92	6.69
Hutchinson	79	30	48.4	2.7	0	-.43	.65	9.01
Olivia	78	27	48.2	3.1	0	-.40	.32	9.32
St. Cloud	78	28	46.2	2.6	.18	-.31	2.65	4.04
Staples	74	29	45.6	3.0	.09	-.49	.47	6.57
Willmar	80	32	48.3	3.4	0	-.47	1.69	4.43
<u>EC DIST 6</u>								
Aitkin	64	25	45.2	2.7	.36	-.19	2.60	4.25
Forest Lake	78	29	50.1	4.2	.45	-.10	2.92	.26
MSP Airport	78	33	49.7	2.7	.25	-.22	3.79	5.34
St. Paul - UofM	77	32	50.9	2.2	.20	-.35	3.96	6.06
<u>SW DIST 7</u>								
Lamberton	81	28	48.8	2.7	.06	-.36	-.00	9.99
Pipestone	78	25	48.4	3.5	0	-.48	-.16	9.30
Redwood Falls	80	29	47.6	.1	.02	-.39	.91	5.93
Worthington	80	29	49.5	4.6	.04	-.39	.61	9.97
<u>SC DIST 8</u>								
Faribault	79	25	46.2	.6	.01	-.47	-.27	8.67
Mankato	81	29	49.0	2.4	.03	-.51	.63	2.10
Waseca	80	26	49.6	3.7	0	-.55	-.70	5.21
Winnebago	82	29	50.2	3.7	.02	-.52	-.56	13.74
<u>SE DIST 9</u>								
Preston	77	28	46.6	.2	.08	-.41	-1.19	2.57
Red Wing	78	35	50.0	3.4	.03	-.41	-.91	-1.03
Rochester	80	31	48.7	3.4	.04	-.43	-1.35	-.80
Rosemount	78	30	48.2	.6	.04	-.50	1.46	-1.37
Winona	77	38	53.1	3.9	.11	-.35	-.13	2.02

m=some data missing



WEEK TOTAL RAINFALL
WEEK ENDING OCT 16TH
0.00 - 0.09
0.10 - 0.49
0.50 - 0.99
1.00 - 1.99
2.0 +

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